

Message

From: Kennedy, Brian [kennedy.brian@epa.gov]
Sent: 5/9/2018 1:17:37 PM
To: Whitney, Brenda [whitney.brenda@epa.gov]; Francis, Walt [francis.walt@epa.gov]
Subject: FW: Greif/St. Francis Sampling Event

Anyone got a grinding wheel and a die grinder lying around? I'm not sure the Superfund warehouse has those tools.

From: EnviroStat, Inc. [mailto: **Personal Matters / Ex. 6**]
Sent: Tuesday, May 08, 2018 5:20 PM
To: Kennedy, Brian <kennedy.brian@epa.gov>
Subject: Re: Greif/St. Francis Sampling Event

Brian,

That is abuse. They are either stabbing it into the ground or they are using too much force (e.g., jumping on it) when pushing it into the ground. I once collected a hundred samples (literally) in gravel/rocks and the tip did not look that bad.

That tip is going to take a lot of work, but it can be done. You can use a grinding wheel for the outside and a die grinder on the inside, but you have to be careful.

Personal Matters / Ex. 6

Training in Sampling for Defensible Decisions

Personal Matters / Ex. 6
EnviroStat, Inc.
PO Box 339
Vail, AZ 85641

Personal Matters / Ex. 6

Personal Matters / Ex. 6
<http://www.envirostat.org>
MULTI INCREMENT® is a registered trademark of EnviroStat, Inc.

From: "Kennedy, Brian" <kennedy.brian@epa.gov>
Date: Tuesday, May 8, 2018 at 8:53 AM
To: "EnviroStat, Inc." **Personal Matters / Ex. 6**
Cc: "Whitney, Brenda" <whitney.brenda@epa.gov>, "Francis, Walt" <francis.walt@epa.gov>
Subject: RE: Greif/St. Francis Sampling Event

Hi **Personal Matters / Ex. 6**

Here's a couple of photos of the tip. We're also having a hard time getting the tip off the unit – worried it may have rusted in the threads. Any advice?

Thanks,
Brian

From: EnviroStat, Inc. **Personal Matters / Ex. 6**
Sent: Monday, May 07, 2018 2:30 PM
To: Kennedy, Brian <kennedy.brian@epa.gov>
Subject: Re: Greif/St. Francis Sampling Event

Here is some information. I will have a few thoughts once I see the tip.

For hard/gravelly material you can leave the tip a little dull. If you are cutting through roots you will need it sharper. I never sharpen it more than I need.

Training in Sampling for Defensible Decisions

Personal Matters / Ex. 6

EnviroStat, Inc.
PO Box 339
Vail, AZ 85641

Personal Matters / Ex. 6

<http://www.envirostat.org>

MULTI INCREMENT® is a registered trademark of EnviroStat, Inc.

From: "Kennedy, Brian" <kennedy.brian@epa.gov>
Date: Monday, May 7, 2018 at 10:55 AM
To: "EnviroStat, Inc." **Personal Matters / Ex. 6**
Cc: "Whitney, Brenda" <whitney.brenda@epa.gov>, "Francis, Walt" <francis.walt@epa.gov>
Subject: RE: Greif/St. Francis Sampling Event

Hi **Personal Matters / Ex. 6**

No, I hadn't heard of that story. Awful!

The sampling event last Tuesday went pretty well! Not without its issues of course, but we were able to finish the triplicate (and split) in one day.

As I said on the phone last week we were forced to switch to a wider and shallower increment because of the compact nature of the storage yard soil. The original plan was 75 increments in >2 kg soil per sample, but this change forced us to 50 increments in 1.6 kg soil. We ended up collecting a triplicate for VOCs as well.

The 3 cm diameter CMIST tip took a beating and could use some sharpening – we were hoping you could give us some tips on how to do so?

Anyway, we would like to discuss the data with you once we receive it. We'll keep you posted!

Thanks,
Brian

From: EnviroStat, Inc. **Personal Matters / Ex. 6**
Sent: Monday, May 07, 2018 11:48 AM
To: Kennedy, Brian <kennedy.brian@epa.gov>
Subject: Re: Greif/St. Francis Sampling Event

Brian,

How did it go?

Have you seen this?

<https://www.sfgate.com/crime/article/Two-sentenced-for-falsifying-reports-on-soil-12886564.php>

Personal Matters / Ex. 6

Training in Sampling for Defensible Decisions

Personal Matters / Ex. 6

EnviroStat, Inc.

PO Box 339

Vail, AZ 85641

Personal Matters / Ex. 6

<http://www.envirostat.org>

MULTI INCREMENT® is a registered trademark of EnviroStat, Inc.